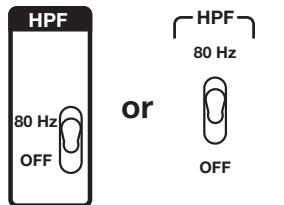


Step 5 – Setting the High Pass Filter (HPF)

On XPA 1002-70V/100V and XPA 2001-70V/100V models, use a Tweeker to toggle the high pass filter switch between off (no filtering) and 80 Hz (default). Setting the switch to 80 Hz prevents the saturation of speaker input transformers by low frequency signals.

NOTE: The high pass filter switch may be labeled one of two ways (see the images to the right). The function is the same, whichever way your product is labeled.

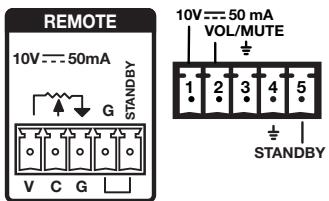


Step 6 – Control Wiring

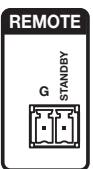
On the XPA 1002, XPA 1002 Plus, XPA 2001-70V, and the XPA 2001-100V models, the 3.5 mm 5-pin captive screw remote control port (shown to the right) is used to control volume and standby mode through contact closure. Standby mode turns off all output, although the XPA is still receiving power. For detailed wiring instructions, see the user guide.

NOTES:

- Set the volume control on the connected control device to maximum and ensure that the amplifier is not forced into standby mode via the standby pin.
- The remote control port may be labeled one of two ways (see images to the right). The wiring and function are the same, whichever way your product is labeled.



On the XPA 1002-70V and XPA 1002-100V models, the 3.5 mm 2-pin captive screw remote control port (shown to the right) controls the standby mode only.



Step 7 – Powering On Equipment

ATTENTION: The amplifier must be powered on last.

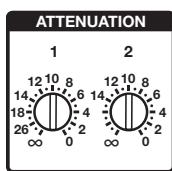
ATTENTION : L'amplificateur doit être mis sous tension en dernier.

Reconnect all power cables and switch on all other equipment before powering on the power amplifier. The front panel power LED of the amplifier lights green.

Step 8 – Adjusting Attenuation

Adjust the audio attenuation using the rear panel adjustment potentiometers as shown below (see *Rear Panel Features and Operation* in the user guide for more information).

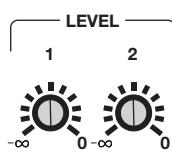
NOTE: On some models, this adjustment is referred to as "level". The function is the same, whichever way your product is labeled.



XPA 1002 Series



XPA 2001 Series



XPA 1002



XPA 2001 Series

Step 9 – Checking the LEDs

Check the limiter/protect and signal LEDs located on the front and rear panels if problems are encountered (see *Rear Panel Features and Operation* in the user guide for more information).

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